

ABSTRACT OF THE DISCLOSURE

A radiographic image conversion panel, including at least one photostimulable phosphor layer. The strength ratio of a peak at a luminescence wavelength of 440 nm in an ultraviolet ray excitation wavelength of 274 nm of a photostimulable phosphor before heating the one photostimulable phosphor layer at 400°C to that after the heating is within $\pm 10\%$.